## **Robin Houston**

From: Jim Poprocki <Jim.Poprocki@igs.com>
Sent: Wednesday, July 17, 2019 9:07 AM

To: Jim Poprocki

**Subject:** PJM Peak Report for 7-17-2019 **Attachments:** 07.17.19 PJM-PLC Forecast.pdf

## **Today**

Today has a <u>high probability</u> of being a peak day, with peak load currently forecasted over 148,000 MWs. This may be surprising with the rain here in Ohio, but Philadelphia and Washington will be approaching 96 today. Even with some demand reduction, today will likely be the highest load of the summer so far.

## <u>Thurs - Fri</u>

The current PJM demand forecasts for Thursday and Friday are around 147,000 MWs and 153,000 MWs, respectively. Although Saturday will be very hot and experience a fairly high peak, weekends are not considered when determining the 5 Peaks during the summer.

Yesterday's peak is a preliminary 140,733 MWs, moving into 2<sup>nd</sup> place, but it will be pushed down to 5<sup>th</sup> place after Friday.

Real Time PJM RTO Total load can be tracked here <a href="https://dataviewer.pjm.com/dataviewer/pages/public/load.jsf">https://dataviewer.pjm.com/dataviewer.pjm.com/dataviewer/pages/public/load.jsf</a>. Select 'PJM RTO Total' from the drop down to view the total PJM demand for the day.

Annual capacity costs are set by your usage contribution to the peak hour during the 5 peak days from June through September, multiplied by the auction clearing price. Any usage reduction during these hours can reduce your costs starting in June of the following year. As the PJM forecasted usage approaches or exceeds the Estimated Control Target, you may want to reduce your organization's expected usage.

The capacity costs you pay go to power generators who can guarantee availability. IGS Energy sets an estimated control target based on the previous summer's peaks and will adjust the target as the current summer progresses. Annual clearing prices are determined by PJM through auctions. More information about PJM can be found at <a href="https://www.PJM.com">www.PJM.com</a>

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Thanks,

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